

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. O. SO. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

22442

7590

07/29/2003

**EXAMINER** 

SHERIDAN ROSS PC 1560 BROADWAY **SUITE 1200** DENVER, CO 80202

DEANE JR, WILLIAM J

ART UNIT

CLASS-SUBCLASS

2642

379-266000

DATE MAILED: 07/29/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/492,114	01/27/2000	Roy A. Jensen	4366-10	9459

TITLE OF INVENTION: CALL MANAGEMENT SYSTEM USING DYNAMIC QUEUE POSITION

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	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
ı						
	nonprovisional	NO	\$1300	\$0	\$1300	10/29/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown. above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents

Alexandria, Virginia 22313-1450 (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected maintenance fee notification		vise in Block 1, by (a) sp	ecifying a new co	orrespondence ad	dress; and/or (b) indicating a sepa	arate "FEE ADDRESS" for	
CURRENT CORRESPONDEN		ark-up with any corrections or use	Block 1)	Note: A certific Fee(s) Transm	cate of mailing can only be used for nittal. This certificate cannot papers. Each additional paper, so, must have its own certificate of n	or domestic mailings of the be used for any other	
SHERIDAN RC 1560 BROADWA SUITE 1200					Certificate of Mailing or Trans	smission	
DENVER, CO 80	202			envelope addre transmitted to t	y that this Fee(s) Transmittal is ostal Service with sufficient postal service with sufficient postal seed to the Box Issue Fee address the USPTO, on the date indicated be	ge for first class mail in an above, or being facsimile elow.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/492,114	01/27/2000		Roy A. Jensen		4366-10	9459	
TITLE OF INVENTION:	CALL MANAGEMENT S	SYSTEM USING DYNAI	MIC QUEUE POS	ITION			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBL	CATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1300		\$0	\$1300	10/29/2003	
EXAM	INER	ART UNIT	CLASS-SUBCI	ASS			
DEANE JR,	WILLIAM J	2642	379-26600				
	ence address or indication	of "Fee Address" (37	2. For printing	on the patent fro	ont page, list (1)	<del></del>	
CFR 1.363).	dence address (or Change	of Correspondence	the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a				
Address form PTO/SB/	122) attached.	•	single firm (having as a member a registered attorney or agent) and the names of up to 2				
☐ "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	lication form Use of a Customer	registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AN	D RESIDENCE DATA T	O BE PRINTED ON THE	PATENT (print o	r type)		<del></del>	
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignee is identified t d to the USPTO or is bein EE	below, no assignee data w g submitted under separate (B) RI	rill appear on the percent control of the percent completed control of the percent control	patent. Inclusion on of this form is and STATE OR	of assignee data is only appropriat NOT a substitute for filing an assig R COUNTRY)	e when an assignment has gnment.	
Please check the appropria	te assignee category or cat	tegories (will not be printe	d on the patent)	<b>⊔</b> individual	☐ corporation or other private g	roup entity 🚨 government	
4a. The following fee(s) are	e enclosed:	4b. Pa	yment of Fee(s):				
☐ Issue Fee			check in the amount of the fee(s) is enclosed.				
☐ Publication Fee		=	syment by credit card. Form PTO-2038 is attached.  The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of	<u> </u>	Depos	it Account Numbe	r	(enclose an extra copy of this	form).	
Commissioner for Patents i	is requested to apply the Is	ssue Fee and Publication F	ee (if any) or to re	-apply any previ	ously paid issue fee to the applicati	ion identified above.	
(Authorized Signature)	VIII	(Date)					
NOTE; The Issue Fee as other than the applicant; interest as shown by the r	nd Publication Fee (if rec ; a registered attorney or ecords of the United State	quired) will not be accept agent; or the assignee of s Patent and Trademark O	ted from anyone or other party in ffice.				
This collection of inform obtain or retain a benefit application. Confidential estimated to take 12 min completed application for case. Any comments or suggestions for reducing	nation is required by 37 Ct by the public which is the public which is some the state of the sta	FR 1.311. The information of file (and by the USPT) of the USPT of the USPT, and the U	on is required to O to process) an This collection is d submitting the on the individual his form and/or				
SEND 10: Commissione	virginia 22313-1450.						



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 wew.uspto.gov

APPLICATION NO	). F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/492,114		01/27/2000	Roy A. Jensen	4366-10	9459
22442	7590	07/29/2003		EXAMIN	ER
SHERIDAN ROSS PC 1560 BROADWAY				DEANE JR, WILLIAM J	
SUITE 1200	WAI			ART UNIT	PAPER NUMBER
DENVER, CO 80202				2642 DATE MAILED: 07/29/2003	6

# Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Vuginia 22313-1450 www.nspio.gov

APPLICATION NO.	FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/492,114	01/27/2000		Roy A. Jensen	4366-10	9459	
22442 7590 07/29/2003		07/29/2003		EXAMINER		
SHERIDAN ROSS PC				DEANE JR, WILLIAM J		
1560 BROADWAY SUITE 1200 DENVER, CO 80202				ART UNIT	PAPER NUMBER	
				2642		
				DATE MAIL ED: 07/20/2003		

# Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.goy/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

		./.						
•	Application No.	Applicant(s)						
Notice of Allowahility	09/492,114	JENSEN, ROY A.						
Notice of Allowability	Examiner	Art Unit						
	William J Deane	2642						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1.   This communication is responsive to 05/14/03.								
The allowed claim(s) is/are 1-9, 16-34.								
<ul> <li>The drawings filed on are accepted by the Examiner.</li> <li>Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have been received.</li> </ul>								
3. ☐ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).	<ul> <li>2.  Certified copies of the priority documents have been received in Application No</li> <li>3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ul>							
* Certified copies not received:  5. Acknowledgment is made of a claim for domestic priority to	under 35 U.S.C. § 119(e) (to a provis	ional application)						
(a) The translation of the foreign language provisional		and application).						
6. Acknowledgment is made of a claim for domestic priority of	under 35 U.S.C. §§ 120 and/or 121.							
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  7.   A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF								
INFORMAL PATENT APPLICATION (PTO-152) which gives rea	ison(s) why the oath or declaration is	deficient.						
<ul> <li>8.  CORRECTED DRAWINGS must be submitted.</li> <li>(a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached</li> <li>1)  hereto or 2)  to Paper No</li> <li>(b)  including changes required by the proposed drawing correction filed, which has been approved by the Examiner.</li> </ul>								
(c) 🔲 including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No								
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet.								
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.								
Attachment(s)								
<ul> <li>1 Notice of References Cited (PTO-892)</li> <li>3 Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>5 Information Disclosure Statements (PTO-1449), Paper No.</li> <li>7 Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	4☐ Interview Summ 6☐ Examiner's Ame	al Patent Application (PTO-152) hary (PTO-413), Paper No endment/Comment ement of Reasons for Allowance						